

City Of Spokane
Engineering Services Department

***** Bid Tabulation *****

Project Number: 2011165

Project Description 25th Ave, Freya St to 1/2 Blk E of Rebecca St

Original Date 3/20/2013 10:16:46 AM

Funding Source Local

Update Date 4/15/2013 2:02:40 PM

Preparer Andy Morse

Addendum

Project Number: 2011165			Engineer's Estimate		Spokane Rock Products Inc		Red Diamond Construction Inc		Inland Asphalt Company	
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

Schedule Description				Tax Classification						
Schedule 01 COMMON ITEMS				Public Street Improvement						
101	REIMBURSEMENT FOR THIRD PARTY DAMAGE	1 EST	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
102	SPCC PLAN	1 LS	*****	250.00	*****	500.00	*****	300.00	*****	500.00
103	POTHOLING	5 EA	320.00	1,600.00	250.00	1,250.00	175.00	875.00	140.00	700.00
104	REFERENCE AND REESTABLISH SURVEY MONUMENT	9 EA	400.00	3,600.00	400.00	3,600.00	400.00	3,600.00	400.00	3,600.00
105	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	250.00	*****	250.00	*****	400.00	*****	300.00
106	MOBILIZATION	1 LS	*****	30,182.00	*****	17,350.00	*****	21,000.00	*****	19,900.00
107	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	800.00	*****	1,250.00	*****	500.00	*****	2,612.00
108	CLEARING AND GRUBBING	1 LS	*****	750.00	*****	1,500.00	*****	900.00	*****	980.00
109	ESC LEAD	1 LS	*****	500.00	*****	350.00	*****	350.00	*****	300.00
110	SIGNING, PERMANENT	1 LS	*****	800.00	*****	685.00	*****	900.00	*****	685.00
Schedule Totals				38,733.00		26,736.00		28,826.00		29,578.00

Project Number: 2011165			Engineer's Estimate		Spokane Rock Products Inc		Red Diamond Construction Inc		Inland Asphalt Company	
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 02</i> STREET & STORM				Public Street Improvement						
201	REMOVE EXISTING CURB	5 LF	10.00	50.00	15.00	75.00	5.00	25.00	35.40	177.00
202	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	3 SY	16.00	48.00	8.00	24.00	5.00	15.00	67.40	202.20
203	SAWCUTTING RIGID PAVEMENT	30 LFI	3.00	90.00	3.00	90.00	2.00	60.00	1.00	30.00
204	SAWCUTTING FLEXIBLE PAVEMENT	450 LFI	1.50	675.00	1.00	450.00	0.60	270.00	0.35	157.50
205	ROADWAY EXCAVATION INCL. HAUL	1205 CY	15.00	18,075.00	9.00	10,845.00	10.00	12,050.00	19.19	23,123.95
206	PREPARATION OF UNTREATED ROADWAY	3910 SY	3.00	11,730.00	1.45	5,669.50	1.00	3,910.00	2.00	7,820.00
207	CRUSHED SURFACING TOP COURSE	434 CY	45.00	19,530.00	43.75	18,987.50	35.00	15,190.00	36.40	15,797.60
208	CSBC DRIVEWAY TRANSITION	55 SY	30.00	1,650.00	39.00	2,145.00	10.00	550.00	21.00	1,155.00
209	CSTC FOR SIDEWALK AND DRIVEWAYS	100 CY	55.00	5,500.00	69.00	6,900.00	30.00	3,000.00	31.74	3,174.00
210	HMA CL. 1/2 IN. PG 64-28, 3 INCH THICK	3680 SY	13.00	47,840.00	11.30	41,584.00	11.30	41,584.00	11.90	43,792.00
211	SOIL RESIDUAL HERBICIDE	3680 SY	0.25	920.00	0.15	552.00	0.15	552.00	0.15	552.00
212	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
213	COMPACTION PRICE ADJUSTMENT	1 EST	956.80	956.80	956.80	956.80	956.80	956.80	956.80	956.80
214	CEMENT CONCRETE CURB WALL	105 LF	38.50	4,042.50	30.00	3,150.00	30.00	3,150.00	28.00	2,940.00
215	ADJUST EXISTING VALVE BOX IN ASPHALT	1 EA	350.00	350.00	200.00	200.00	250.00	250.00	412.00	412.00
216	ADJUST EXISTING VALVE BOX IN CONCRETE	9 EA	370.00	3,330.00	225.00	2,025.00	250.00	2,250.00	412.00	3,708.00
217	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, CLEANOUT, OR INLET IN ASPHALT	4 EA	450.00	1,800.00	380.00	1,520.00	500.00	2,000.00	412.00	1,648.00
218	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, CLEANOUT, OR INLET IN CONCRETE	1 EA	525.00	525.00	500.00	500.00	500.00	500.00	412.00	412.00

<i>Project Number:</i> 2011165		<i>Engineer's Estimate</i>			Spokane Rock Products Inc		Red Diamond Construction Inc		Inland Asphalt Company	
<i>Item No</i>	<i>Bid Item Description</i>	<i>Estimated Quantity</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>
<i>Schedule Description</i>					<i>Tax Classification</i>					
<i>Schedule 02</i> STREET & STORM					Public Street Improvement					
219	CATCH BASIN TYPE 1	7 EA	1,900.00	13,300.00	1,600.00	11,200.00	1,800.00	12,600.00	1,676.00	11,732.00
220	ABSORPTION TRENCH	365 LF	75.00	27,375.00	21.00	7,665.00	70.00	25,550.00	32.85	11,990.25
221	CLEANING EXISTING DRAINAGE STRUCTURE	1 EA	300.00	300.00	250.00	250.00	115.00	115.00	165.00	165.00
222	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION - TRENCHES	20 CY	100.00	2,000.00	125.00	2,500.00	0.01	0.20	148.00	2,960.00
223	TRENCH SAFETY SYSTEM	1 LS	*****	500.00	*****	500.00	*****	100.00	*****	900.00
224	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	165 LF	45.00	7,425.00	52.00	8,580.00	28.00	4,620.00	44.30	7,309.50
225	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	300.00	*****	250.00	*****	50.00	*****	10.00
226	CLEANING EXISTING SANITARY SEWER	4 EA	400.00	1,600.00	250.00	1,000.00	140.00	560.00	99.00	396.00
227	INLET PROTECTION	4 EA	100.00	400.00	75.00	300.00	25.00	100.00	103.00	412.00
228	STABILIZED CONSTRUCTION ENTRANCE	107 SY	20.00	2,140.00	15.00	1,605.00	1.50	160.50	11.00	1,177.00
229	TOPSOIL TYPE A, 2 INCH THICK	190 SY	6.00	1,140.00	4.50	855.00	5.00	950.00	4.50	855.00
230	SOD INSTALLATION	190 SY	11.00	2,090.00	6.80	1,292.00	9.00	1,710.00	6.80	1,292.00
231	REMOVE AND REPLACE SPRINKLER HEADS & LINES	1 LS	*****	500.00	*****	1,900.00	*****	1,400.00	*****	1,900.00
232	CEMENT CONCRETE CURB	800 LF	16.00	12,800.00	9.00	7,200.00	10.50	8,400.00	9.50	7,600.00
233	CEMENT CONC. CURB AND GUTTER	1400 LF	20.00	28,000.00	9.25	12,950.00	13.00	18,200.00	11.00	15,400.00
234	CEMENT CONCRETE DRIVEWAY	625 SY	38.00	23,750.00	31.50	19,687.50	32.50	20,312.50	32.50	20,312.50
235	CEMENT CONCRETE DRIVEWAY TRANSITION	215 SY	30.00	6,450.00	22.50	4,837.50	32.50	6,987.50	32.50	6,987.50
236	CEMENT CONC. SIDEWALK	560 SY	45.00	25,200.00	22.50	12,600.00	22.75	12,740.00	22.65	12,684.00

Project Number: 2011165			Engineer's Estimate		Spokane Rock Products Inc		Red Diamond Construction Inc		Inland Asphalt Company	
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 02</i> STREET & STORM				Public Street Improvement						
237	CEMENT CONCRETE STEPS	1.5 CY	550.00	825.00	950.00	1,425.00	800.00	1,200.00	790.00	1,185.00
<i>Schedule Totals</i>				273,206.30	192,269.80	202,067.50	211,324.80			

Project Number: 2011165			Engineer's Estimate		Spokane Rock Products Inc		Red Diamond Construction Inc		Inland Asphalt Company	
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 03</i> WATER & SEWER SERVICES				Not Public Street Improvement						
301	TRENCH EXCAVATION FOR WATER SERVICE TAP	144 CY	35.00	5,040.00	7.00	1,008.00	30.00	4,320.00	25.80	3,715.20
302	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION - TRENCHES	26 CY	100.00	2,600.00	125.00	3,250.00	0.01	0.26	150.00	3,900.00
303	WATER TAP APPLICATION FEE	14 EA	40.00	560.00	40.00	560.00	40.00	560.00	40.00	560.00
304	1 INCH DOMESTIC WATER TAP INSTALLATION	14 EA	730.00	10,220.00	730.00	10,220.00	730.00	10,220.00	730.00	10,220.00
305	SIDE SEWER PIPE 4 IN. DIAM.	40 LF	40.00	1,600.00	42.00	1,680.00	50.00	2,000.00	30.30	1,212.00
306	SIDE SEWER PERMIT	1 EA	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00
<i>Schedule Totals</i>				20,060.00		16,758.00		17,140.26		19,647.20

Project Number: 2011165		Engineer's Estimate		Mountain Crest Enterprises Inc		Bacon Concrete Inc		Shamrock Paving Inc		
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>			<i>Tax Classification</i>							
<i>Schedule 01</i> COMMON ITEMS			Public Street Improvement							
101	REIMBURSEMENT FOR THIRD PARTY DAMAGE	1 EST	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
102	SPCC PLAN	1 LS	*****	250.00	*****	140.00	*****	300.00	*****	420.00
103	POTHOLING	5 EA	320.00	1,600.00	140.00	700.00	200.00	1,000.00	300.00	1,500.00
104	REFERENCE AND REESTABLISH SURVEY MONUMENT	9 EA	400.00	3,600.00	550.00	4,950.00	410.00	3,690.00	420.00	3,780.00
105	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	250.00	*****	140.00	*****	300.00	*****	315.00
106	MOBILIZATION	1 LS	*****	30,182.00	*****	11,615.50	*****	17,000.00	*****	21,000.00
107	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	800.00	*****	1,980.00	*****	800.00	*****	2,300.00
108	CLEARING AND GRUBBING	1 LS	*****	750.00	*****	980.00	*****	1,100.00	*****	3,350.00
109	ESC LEAD	1 LS	*****	500.00	*****	495.00	*****	600.00	*****	1,100.00
110	SIGNING, PERMANENT	1 LS	*****	800.00	*****	753.50	*****	750.00	*****	750.00
<i>Schedule Totals</i>				38,733.00		21,755.00		25,541.00		34,516.00

Project Number: 2011165			Engineer's Estimate		Mountain Crest Enterprises Inc		Bacon Concrete Inc		Shamrock Paving Inc	
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 02</i> STREET & STORM				Public Street Improvement						
201	REMOVE EXISTING CURB	5 LF	10.00	50.00	35.38	176.90	10.00	50.00	8.50	42.50
202	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	3 SY	16.00	48.00	67.38	202.14	10.00	30.00	8.50	25.50
203	SAWCUTTING RIGID PAVEMENT	30 LFI	3.00	90.00	3.30	99.00	2.00	60.00	1.00	30.00
204	SAWCUTTING FLEXIBLE PAVEMENT	450 LFI	1.50	675.00	0.44	198.00	1.00	450.00	0.30	135.00
205	ROADWAY EXCAVATION INCL. HAUL	1205 CY	15.00	18,075.00	8.56	10,314.80	13.50	16,267.50	15.65	18,858.25
206	PREPARATION OF UNTREATED ROADWAY	3910 SY	3.00	11,730.00	1.49	5,825.90	1.85	7,233.50	2.00	7,820.00
207	CRUSHED SURFACING TOP COURSE	434 CY	45.00	19,530.00	47.59	20,654.06	37.40	16,231.60	34.50	14,973.00
208	CSBC DRIVEWAY TRANSITION	55 SY	30.00	1,650.00	14.15	778.25	40.00	2,200.00	9.00	495.00
209	CSTC FOR SIDEWALK AND DRIVEWAYS	100 CY	55.00	5,500.00	35.40	3,540.00	27.20	2,720.00	23.00	2,300.00
210	HMA CL. 1/2 IN. PG 64-28, 3 INCH THICK	3680 SY	13.00	47,840.00	12.43	45,742.40	11.75	43,240.00	12.00	44,160.00
211	SOIL RESIDUAL HERBICIDE	3680 SY	0.25	920.00	0.17	625.60	0.16	588.80	0.15	552.00
212	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
213	COMPACTION PRICE ADJUSTMENT	1 EST	956.80	956.80	956.80	956.80	956.80	956.80	956.80	956.80
214	CEMENT CONCRETE CURB WALL	105 LF	38.50	4,042.50	39.40	4,137.00	28.00	2,940.00	31.50	3,307.50
215	ADJUST EXISTING VALVE BOX IN ASPHALT	1 EA	350.00	350.00	411.60	411.60	320.00	320.00	300.00	300.00
216	ADJUST EXISTING VALVE BOX IN CONCRETE	9 EA	370.00	3,330.00	411.60	3,704.40	280.00	2,520.00	350.00	3,150.00
217	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, CLEANOUT, OR INLET IN ASPHALT	4 EA	450.00	1,800.00	411.60	1,646.40	360.00	1,440.00	450.00	1,800.00
218	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, CLEANOUT, OR INLET IN CONCRETE	1 EA	525.00	525.00	411.60	411.60	360.00	360.00	575.00	575.00

Project Number: 2011165			Engineer's Estimate		Mountain Crest Enterprises Inc		Bacon Concrete Inc		Shamrock Paving Inc	
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 02 STREET & STORM</i>				<i>Public Street Improvement</i>						
219	CATCH BASIN TYPE 1	7 EA	1,900.00	13,300.00	1,675.86	11,731.02	2,400.00	16,800.00	2,000.00	14,000.00
220	ABSORPTION TRENCH	365 LF	75.00	27,375.00	32.83	11,982.95	64.00	23,360.00	73.00	26,645.00
221	CLEANING EXISTING DRAINAGE STRUCTURE	1 EA	300.00	300.00	165.00	165.00	400.00	400.00	300.00	300.00
222	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION - TRENCHES	20 CY	100.00	2,000.00	148.00	2,960.00	80.00	1,600.00	165.00	3,300.00
223	TRENCH SAFETY SYSTEM	1 LS	*****	500.00	*****	990.00	*****	500.00	*****	165.00
224	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	165 LF	45.00	7,425.00	44.28	7,306.20	40.00	6,600.00	46.00	7,590.00
225	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	300.00	*****	2.20	*****	500.00	*****	200.00
226	CLEANING EXISTING SANITARY SEWER	4 EA	400.00	1,600.00	99.00	396.00	300.00	1,200.00	600.00	2,400.00
227	INLET PROTECTION	4 EA	100.00	400.00	103.00	412.00	75.00	300.00	75.00	300.00
228	STABILIZED CONSTRUCTION ENTRANCE	107 SY	20.00	2,140.00	11.00	1,177.00	10.00	1,070.00	100.00	10,700.00
229	TOPSOIL TYPE A, 2 INCH THICK	190 SY	6.00	1,140.00	3.85	731.50	3.10	589.00	3.70	703.00
230	SOD INSTALLATION	190 SY	11.00	2,090.00	11.00	2,090.00	12.00	2,280.00	10.50	1,995.00
231	REMOVE AND REPLACE SPRINKLER HEADS & LINES	1 LS	*****	500.00	*****	1,650.00	*****	1,500.00	*****	2,625.00
232	CEMENT CONCRETE CURB	800 LF	16.00	12,800.00	13.75	11,000.00	12.00	9,600.00	9.45	7,560.00
233	CEMENT CONC. CURB AND GUTTER	1400 LF	20.00	28,000.00	13.20	18,480.00	13.10	18,340.00	9.70	13,580.00
234	CEMENT CONCRETE DRIVEWAY	625 SY	38.00	23,750.00	42.25	26,406.25	31.50	19,687.50	33.00	20,625.00
235	CEMENT CONCRETE DRIVEWAY TRANSITION	215 SY	30.00	6,450.00	42.25	9,083.75	31.50	6,772.50	23.65	5,084.75
236	CEMENT CONC. SIDEWALK	560 SY	45.00	25,200.00	30.70	17,192.00	23.85	13,356.00	23.65	13,244.00

Project Number: 2011165			Engineer's Estimate		Mountain Crest Enterprises Inc		Bacon Concrete Inc		Shamrock Paving Inc	
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 02</i> STREET & STORM				Public Street Improvement						
237	CEMENT CONCRETE STEPS	1.5 CY	550.00	825.00	1,155.00	1,732.50	600.00	900.00	1,000.00	1,500.00
Schedule Totals				273,206.30	224,912.22	222,962.20	231,996.30			

Project Number: 2011165			Engineer's Estimate		Mountain Crest Enterprises Inc		Bacon Concrete Inc		Shamrock Paving Inc	
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 03</i> WATER & SEWER SERVICES				Not Public Street Improvement						
301	TRENCH EXCAVATION FOR WATER SERVICE TAP	144 CY	35.00	5,040.00	25.80	3,715.20	45.00	6,480.00	31.00	4,464.00
302	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION - TRENCHES	26 CY	100.00	2,600.00	148.00	3,848.00	80.00	2,080.00	165.00	4,290.00
303	WATER TAP APPLICATION FEE	14 EA	40.00	560.00	40.00	560.00	40.00	560.00	40.00	560.00
304	1 INCH DOMESTIC WATER TAP INSTALLATION	14 EA	730.00	10,220.00	730.00	10,220.00	730.00	10,220.00	730.00	10,220.00
305	SIDE SEWER PIPE 4 IN. DIAM.	40 LF	40.00	1,600.00	30.30	1,212.00	40.00	1,600.00	62.00	2,480.00
306	SIDE SEWER PERMIT	1 EA	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00
Schedule Totals				20,060.00		19,595.20		20,980.00		22,054.00

Project Number

2011165

25th Ave, Freya St to 1/2 Blk E of Rebecca St

SCHEDULE SUMMARY

	Sched 1	Sched 2	Sched 3	Sched 4	Sched 5	Sched 6	Sched 7	Sched 8	Total
Engineer's Est	38,733.00	273,206.30	20,060.00	0.00	0.00	0.00	0.00	0.00	331,999.30
Spokane Rock Product	26,736.00	192,269.80	16,758.00	0.00	0.00	0.00	0.00	0.00	235,763.80
Red Diamond Construc	28,826.00	202,067.50	17,140.26	0.00	0.00	0.00	0.00	0.00	248,033.76
Inland Asphalt Compan	29,578.00	211,324.80	19,647.20	0.00	0.00	0.00	0.00	0.00	260,550.00
Mountain Crest Enterpr	21,755.00	224,912.22	19,595.20	0.00	0.00	0.00	0.00	0.00	266,262.42
Bacon Concrete Inc	25,541.00	222,962.20	20,980.00	0.00	0.00	0.00	0.00	0.00	269,483.20
Shamrock Paving Inc	34,516.00	231,996.30	22,054.00	0.00	0.00	0.00	0.00	0.00	288,566.30

Low Bid Contractor: Spokane Rock Products Inc

	Contractor's Bid	Engineer's Estimate	% Variance	
Schedule 01	\$26,736.00	\$38,733.00	30.97	% Under Estimate
Schedule 02	\$192,269.80	\$273,206.30	29.62	% Under Estimate
Schedule 03	\$18,215.95	\$21,805.22	16.46	% Under Estimate
Bid Totals	\$237,221.75	\$333,744.52	28.92	% Under Estimate